



**US Army Corps
of Engineers®**
New York District

Long Island Intracoastal Waterway, NY

Maintenance Dredging

FACT SHEET

MAY 2003

DESCRIPTION: Maintenance dredging of various areas in the Long Island Intracoastal Waterway during FY03, with placement of the dredged material along various ocean shorelines.

AUTHORIZATION/PROJECT DESCRIPTION: The Long Island Intracoastal Waterway Federal Navigation Project was authorized by the Rivers and Harbors Act of August 26, 1937. The existing project provides for a navigation channel 6 feet deep, 100 feet wide from the Federally improved channel in Great South Bay, opposite Patchogue to the south end of Shinnecock Canal, a length of approximately 33.6 miles.

STATUS: Maintenance dredging of the Moriches Bay reach of the Long Island Intracoastal Waterway was last performed in 1992, with removal of approximately 142,000 cubic yards of material.

A May 2002 condition survey indicated the need to perform maintenance dredging of the Moriches Bay reach of the channel. The public notice was issued on March 8, 2002, based on a condition survey conducted in May 2000.

The proposed maintenance dredging would involve the removal of approximately 85,000 cubic yards material, with placement of dredged materials for shorebird habitat enhancement on East Inlet Island in the Town of Brookhaven. The plans and specifications for the maintenance dredging project were advertised in August 2002 with the bid opening held on August 29, 2002. The contract was awarded to Inner Space Services Inc. on September 28, 2002 for a total of \$1,169,668.50.

The Notice to Proceed was issued on October 18, 2002. Maintenance dredging was expected to commence in late October 2002; however, some bad weather and equipment problems delayed the start of dredging to late November. Dredging and placement of material on the island was completed on March 4, 2003. A total of 53,000 cubic yards of material was dredged from the channel and used for habitat enhancement.

Currently, Engineering and Design has been initiated for the next reach of the Long Island Intracoastal Waterway, Shinnecock Bay. We are working with Federal, State and local agencies to identify suitable sites for shorebird habitat enhancement and we are planning to issue a public notice announcing this project in mid-May. A condition survey of the channel will be performed in late April 2003.

CONTACT: Jodi M. McDonald, Project Manager, 212-264-1852
<mailto:jodi.m.mcdonald@usace.army.mil>
U.S. Army Corps of Engineers, New York District
26 Federal Plaza
New York, NY 10278
<http://www.nan.usace.army.mil>
District Area: NY # 1